

33. (Twice Amended) A system for communicating information to a predetermined location, the system comprising:

an extremely low-power transmitter configured to wirelessly transmit an extremely low-power signal comprising the information;

a transceiver, located remote from, but in close proximity to the transmitter, the transceiver comprising:

a line interface circuit configured to interface with a telephone line, wherein the telephone line is part of the public service telephone network (PTSN); and

a controller configured to receive the signal and communicate the information over the telephone line; and

a central location, located remotely from the transceiver, configured to communicate with the transceiver via the telephone line and receive the information.

46. (Twice Amended) A method for communicating information to a predetermined location, the method comprising:

wirelessly transmitting an information signal from an extremely low-power transmitter to a remote transceiver, wherein the information signal is an extremely low-power signal;

receiving the information signal by remote transceiver;

placing a telephone call from circuitry coupled to the transceiver to a central location via a phone line which comprises part of a public switched telephone network;

communicating at least a portion of the information signal from the transceiver to the central location; and

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decoding at least a portion of the information signal by the central location.

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55. (Twice Amended) A system for communicating information to a central location,
the system comprising:

means for wirelessly transmitting an extremely low-power signal comprising the
information;

means for receiving the extremely low-power signal, the means for receiving being
remote but within close proximity to the wireless transmitting means;

means for telephonically transmitting the information to the central location via a
public service telephone network; and

means for receiving the information at the central location.

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66. (Twice Amended) A transceiver that wirelessly communicates with an extremely
low-power transmitter and telephonically communicates with a central location, the transceiver
comprising:

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a wireless receiver configured to wirelessly receive an extremely low-power signal,
the extremely low-power signal being wirelessly transmitted in close proximity to the
receiver, the extremely low-power signal comprising encoded information;

a telephonic transmitter configured to transmit a formatted electric signal over a
telephone line, the telephone line comprising part of the public switched telephone
network (PTSN); and

a controller comprising:

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a first portion, connected to the wireless receiver, configured to obtain the information encoded in the received extremely low-power signal;

a second portion, connected to the telephonic transmitter, configured to deliver the obtained information to the transmitter.

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72. (Twice Amended) A method for relaying an electronic message from an extremely low-power transmitter to a central location, the method comprising:

wirelessly transmitting an information signal from the transmitter to a remotely located transceiver, the information signal comprising a unique message code, wherein the transmitter is in close proximity to the transceiver;

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receiving the information by the remotely located transceiver;

placing a telephone call from the transceiver to the central location, the central location being identified by a phone number contained within the information signal, over a phone line comprising part of a PTSN; and

communicating the unique message code from the transceiver to the central location.

73. (Twice Amended) A transceiver comprising:

means for receiving an extremely low-power electromagnetic signal, the electromagnetic signal including an encoded message code;

means for transmitting a formatted electric signal over a phone line comprising part of the public switched telephone network (PSTN); and